MEMO TO: Environmental Coordinator Air Contaminant Sources

FROM : Jeffrey L. Burgess, P.E.

Director

Air Quality Division

RE : Title V Permit to Operate

DATE : April 10, 2001

Attached to this memorandum is a set of a Title V permit application with instructions to be completed for a Title V Permit to Operate in accordance with Section 33-15-14-06 of the North Dakota Air Pollution Control Rules. Please fill out any sections that are applicable to emission sources at your facility. All emission points must be identified and emission rates calculated. Detailed information is not required for source units that have the "potential to emit" of emissions less than the quantities listed below; however, enough information must be provided to determine the applicable requirements. These source units are considered insignificant or exempt units and are addressed in Section F - Exempted Units in the permit application.

PM₁₀* 2 tpy (tons per year) SO_2 2 tpy H_2S 2 tpy 2 tpy CO 2 tpy NO^{-} Ozone 2 tpy VOCs 2 tpy Reduced Sulfur Compounds : 2 tpy

Contaminants** including

the Section 112(b)

All other regulated

contaminants

* For purposes of Title V applicability, only PM_{10} emissions need to be counted. Total suspended particulate matter emissions need not be included when determining Title V applicability.

0.5 tpy

** A list of regulated contaminants is attached to this permit application.

For the determination of emissions from a source unit, emissions of <u>regulated</u> pollutants less than 0.2 ton/yr (400 lb/yr) of criteria pollutants and 0.05 ton/yr (100 lb/yr) of air toxic pollutants need not be addressed in the permit application. For emissions of <u>unregulated</u> pollutants, only emissions descriptions (not estimates) need to be provided.

Also, included with this memorandum are the following:

- 1. Criteria required for a determination of a complete application in accordance with Section 33-15-14-06, Title V Permit to Operate Program.
- 2. Listing of trivial activities which may be omitted from the Title V application.
- 3. Compliance Assurance Monitoring (CAM) guidance.

In addition, the following EPA White Papers can be obtained by contacting the Department:

- EPA's "White Paper for Streamlined Development of Part 70 Operating Permits Program."
- EPA's "White Paper Number 2 for Improved Implementation of the Part 70 Operating Permits Program."
- EPA's "Design of Flexible Air Permits, Operating Permits Program, White Paper Number 3."

The above-mentioned EPA White Papers can also be obtained from the following website:

http://www.epa.gov/ttncaaal/t5wp.html

For information where there is not a specific application, the information should be supplied on a separate sheet of paper.

The Title V application must be signed and returned to the Department at the following address:

North Dakota Department of Health Division of Air Quality 1200 Missouri Avenue, Room 304 Box 5520 Bismarck, ND 58506-5520 In addition, a copy of the complete initial or renewal Title V application must be sent to:

Unit Leader, Air Technical Assistant Unit (8P-AR) U.S. EPA - Region VIII One Denver Place 999 18th Street, Suite 300 Denver, CO 80202-2466

Only a Title V Permit application needs to be submitted to the EPA. A "synthetic minor" permit application only needs to be submitted to the Department.

If you need assistance in filling out the application, contact the Department at (701)328-5188.

JLB/GDH:saj Enc: